Nebraska GIS Steering Committee

Resolution Creating an Advisory Committee for the Nebraska Land Record Modernization Standards

Adopted on 1/8/04

Whereas: Land ownership plays many important roles in our society and economy;

Whereas: Information about land ownership, ownership patterns, and other land-related information is important to a wide range of public/private uses and applications (economic development, banking, insurance, natural resource management, agriculture, education, taxation, emergency response, utilities, public safety, etc.);

Whereas: Information related to land ownership changes flows through Nebraska's local governments and these local governments are the primary repository and steward of legal land ownership records and associated rights and responsibilities;

Whereas: Most of Nebraska's local governments currently maintain land records and related maps in either paper format or a combination of paper and digital formats which makes it costly to keep current and difficult to share the information across agencies and levels of government and with the private sector.

Whereas: Geographic Information Systems (GIS) is an information technology which has been shown to have tremendous potential for automating land records, maps and related information in a manner that makes it more efficient to keep records current, facilitates the sharing of this data, and makes this data more available for multiple local government applications such as: utilities, public safety and emergency response, assessment, economic development, schools, planning and zoning, transportation, etc.;

Whereas: A previous advisory committee of the Nebraska GIS Steering Committee developed a Nebraska Guidebook for Local Government Multipurpose Land Information Systems to serve as a guide for local government officials and included a wide range of background information and numerous suggested guidelines, but stopped short of proposing standards for local government implementation of GIS;

Whereas: The GIS Steering Committee has previously passed a resolution noting the importance of land record modernization and the need for a state/local partnership to assist many of Nebraska's local governments to automate these land records so that this important information can be more easily kept current and be more accessible to the wide range of users and applications.

Whereas: The Nebraska GIS Steering Committee has recently completed a Nebraska Land Record Modernization Study which found a strong local government interest in modernizing how land records are maintained and recommended the development of a Land Information System Program for Nebraska which would facilitate the development of statewide automated parcel maps and an interoperable assessment database and a system to automate a variety of non-spatial land records, based on incentives and a shared set of standards.

Now, Therefore be it resolved:

- Section 1. The Nebraska GIS Steering Committee authorizes the creation of an Advisory Committee for the Nebraska Land Record Modernization Standards.
- Section 2. The Advisory Committee will develop recommendations for data standards for both an automated, parcel based land information system to be analytical and geographically referenced and for a statewide interoperable assessment database and system to automate a variety of non-spatial land records, including ownership and assessment databases and related conveyance and land management documents. In developing data standards, standards should be developed considering two different scenarios:
 - a. Standards that would be related to local governments receiving additional resources or incentives associated with the implementation of a proposed Land Information System Program for Nebraska; and
 - b. Standards that would be part of a minimal set of data standards that might be reasonably expected to be implemented by local governments in the absence of additional resources or incentives that might be associated with a proposed Land Information System Program for Nebraska.
- Section 3. The Advisory Committee's existence commences when this resolution is passed and concludes in two years. The GIS Steering Committee may extend the duration of the Advisory Committee.